Product Datasheet

CD8 Antibody [Janelia Fluor® 549]
AF7080I

Unit Size: 0.1 ml

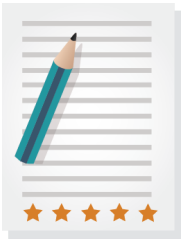
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AF7080I

CD8 Antibody [Janelia Fluor® 549]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 549
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate

Product Description	
Description	This conjugate is made on demand and is not held in inventory. Each order represents a unique lot. All conjugates are generated using validated conjugation protocols and meet strict degree of labeling (F/P) specifications; additional information is available upon request. The antibody concentration is provided on the individual product label. For specialized conjugation needs, like large quantities, specific concentrations, and defined F/P ratios, bulk and custom antibody conjugation services are available.
Host	Sheep
Gene ID	925
Gene Symbol	CD8A
Species	Cotton Rat
Specificity/Sensitivity	Detects cotton rat CD8α in direct ELISAs. In direct ELISAs, approximately 45% cross-reactivity with recombinant canine CD8, approximately 17% cross-reactivity with recombinant guinea pig CD8α, and less than 2% cross-reactivity with recombinant mouse CD8α is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant cotton rat CD8α Ser24-Asp182 Accession # AAL55392
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Flow Cytometry, CyTOF-ready
Recommended Dilutions	Flow Cytometry, CyTOF-ready
Application Notes	Recommended applications are based on validated applications from the unconjugated base product AF7080. This conjugated antibody is not kept in inventory and is made to order using validated conjugation protocols.

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Limitations
This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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